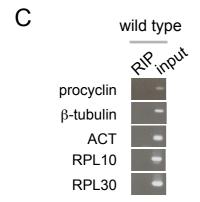


- 1. RIP + reverse transcriptase
- 2. RIP reverse transcriptase
- 3. input + reverse transcriptase



## Figure S1. HA-tagged TbRRM1 localises to the nucleus and associates with mRNAs

**A.** A trypanosome clone exclusively expressing an HAtagged version of TbRRM1 was labelled with DAPI to visualise nuclear and kinetoplast DNA (left panel) and anti-HA antibodies (right panel).

**B.** Analysis of transcripts following RNA immunoprecipitation (RIP) with HA-RRM1. Lanes 1: RT-PCR amplification after RIP; lanes 2: PCR after RIP without reverse transcriptase; lanes 3: RT-PCR, input material.

**C**. Specificity of RIP. In contrast to lysates from cell expressing HA-tagged TbRRM1, no products are amplified by RT-PCR from wild-type lysates after RIP.